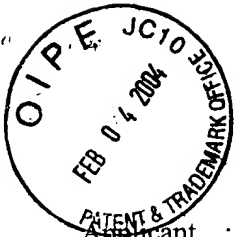


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Attorney's Docket No.: 09819-003001 / TW/PSC/D.5493/012

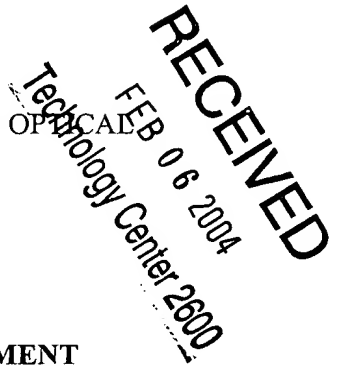
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kalahasthi C. Indukumar et al. Art Unit : Unknown
Serial No. : 09/941,106 Examiner : Unknown
Filed : August 28, 2001
Title : A DATA PROCESSING APPARATUS AND METHOD FOR D=2 OPTICAL CHANNELS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



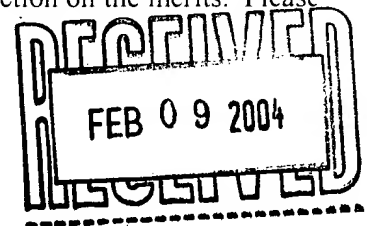
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicants disclose the documents listed on the attached form PTO-1449, copies of which are enclosed. Also enclosed is a copy of an office action dated December 19, 2003, issued in corresponding Japanese Application No. 2001-183889 and an English translation thereof. The disclosed documents were first cited in any communication from a foreign patent office in a counterpart application not more than three months prior to the filing of this statement.

Submitted herewith is an English abstract only of foreign language references AL, AM, AN, and AO.

This statement is also being filed before the receipt of a first Office action on the merits. Please apply any charges to Deposit Account No. 06-1050.

Respectfully submitted,



Date: 2-2-04

Y. Rocky Tsao
Y. Rocky Tsao
Reg. No. 34,053

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906
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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

February 2, 2004
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Signature
Diane M. Saturno
Typed or Printed Name of Person Signing Certificate

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) 37 CFR 1.102(b)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 09819-003001	Application No. 09/941,106
	Applicant Kalahasthi Chenchu Indukumar et al.		
	Filing Date August 28, 2001	Group Art Unit	

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclasses	Translation	
							Yes	No
	AL	04167820 A	06/15/92	JP	H03M	7/14		
	AM	10293973 A	11/04/98	JP	G11B	20/14		
	AN	05205409 A	08/13/93	JP	G11B	20/18		
	AO	09007313 A	01/10/97	JP	G11B	20/18		
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.